OIPER		15 2172			
JUN 1 3 2005 E	U.S. Patent and T	PTO/\$B/21 (08-03) Approved for use through 07/31/2006. OMB 0651-0031 rademark Office; U.S. DEPARTMENT OF COMMERCE			
Under the Reference Reduction Act of 1995, no persons are require	Application Number	ormation unless it displays a valid OMB control number. 09/544,253			
TRANSMITTAL	Filing Date	4/5/2000			
FORM	First Named Inventor	Gopal Parupudi			
(to be used for all correspondence after initial filing)	Group Art Unit	2172			
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Total Number of Pages in This Submission	Attorney Docket Number	MS1-505US			
ENCLOSUR	RES (check all that apply)				
Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Petition Provis Provis Provis Addre Chang Addre Termin Request	sing-related Papers on on to Convert to a sional Application or of Attorney, Revocation ge of Correspondence	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): PTO Form 1449; 7 cited references; return postcard			
SIGNATURE OF APPL	LICANT, ATTORNEY, OR	AGENT			
Firm or Lance R. Sadler/Reg. No. 38605					
Signature					
Date 6/10/04					
CERTIFICATE OF TRANSMISSION/MAILING					
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.					
Typed or printed name Carly Taylor					
Signature COLO TO	ular	Date Milolo S			

This collection of information is required by 37 CFR 1.5 The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TR	ANS	MITTA	۱L	Filing Date		4/5/2000			
For	FY 20	005		First Named Inv	entor	Gopal Pa	ırupudi		
				Examiner Name		ANH LY			
Applicant claims small	entity status	. See 37 CFR 1.2	7	Art Unit		2172			
TOTAL AMOUNT OF PAYM	IENT (\$)	180.00		Attorney Docke	t No.	MS1	505US		
METHOD OF PAYMENT	(check all	that apply)							
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under 37 CFR WARNING: Information on this information and authorization	form may be	come public. Credit	card inf		-			le credit card	ı
FEE CALCULATION							_		
1. BASIC FILING, SEAR	CH, AND	EXAMINATION I	FEES						
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Application Type	Fee (\$)	imall Entity Fee (\$)	Fee (\$	Small Entity 1 Fee (\$)	Fee	Small (\$) Fee		Fees Paid	(\$)
Utility	300	150	500	250	20				
Design	200	100	100	50	13	0 6	5 .		
Plant	200	100	300	150	16	0 . 8	0 .		
Reissue	300	150	500	250	60	0 30	0 .		
Provisional	200	100	0	0		_	0 .		
2. EXCESS CLAIM FEES Fee Description Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent Multiple dependent claims Small Entity Fee (\$) Fee (\$) 25 25 26 20 100 100 180									
	Extra Claims		Fee	Paid (\$)	<u>Multi</u>	ple Depend	ient Claims		
- 20 or HP = HP = highest number of total c	laims paid for	if greater than 20	=		<u>Fe</u>	e (\$)	Fee Paid	<u>(\$)</u>	
	extra Claims		Fee I	Paid (\$)				_	
3 or HP = HP = highest number of indepe	ndent claims	_ x <u>200</u> :	=						
3. APPLICATION SIZE F	,	paid for, it greater tha	3						
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity)									
for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)									
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4. OTHER FEE(S) Fees Paid (\$)									
Non-English Specification, \$130 fee (no small entity discount)									
Other: IDS			-					<u>180.00</u>	
SUBMITTED BY		1							
Signature	#17			Registration No. (Attorney/Agent)	38605	5	Telephone (509) 324-9	256
Name (Print/Type) Lance R.	Sadle	····		(Attorney/Agent)			Date 6	00/00	
								~ / " (

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.	
Filing Date	4/5/2000
Confirmation No	7033
Inventorship	Gopal Parupudi
Applicant	Microsoft Corporation
Group Art Unit	2172
Examiner	ANH LY
Attorney's Docket No	
Title: Context Aware Systems and Methods Utili	izing Hierarchical Tree Structures

INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

REMARKS

The citations listed, copies attached, are submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

Date: 6/10/05

Respectfully Submitted,

By:

Lance R. Sadler Reg. No. 38605

06/15/2005 MBERHE 00000003 120769 09544253 01 FC:1806 180.00 DA

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

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Sheet 1

THADEMA

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	09/544,253			
Filing Date	4/5/2000			
First Named Inventor	Gopal Parupudi			
Art Unit	2172			
Examiner Name	ANH LY			
Attorney Docket Number	MS1 505US			

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code ^{2 (if known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		^{US-} 5611050	3/11/1997	Theimer et al.	
		^{US-} 6031545	2/29/2000	Ellenby et al.	
		^{US-} 6104980	8/15/2000	Sato et al.	
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Examiner Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear		
	Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY			T€	
		EP 0817444	1/7/1998	Sun Microsystem		
		WO 97/41654	11/6/1997	Telefonaktiebol		
		WO 99/65207	12/16/1999	Microsoft Corpo		
		WP 00/70504	11/23/2000	Herz, Frederick		

Examiner		Date	
Signature	1	Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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